प्रश्न१ त्रीणि श्लोकानि लिखतु

प्रश्न २ "खाद" धातु लृट लकार,तीनो पुरूष तीनो वचनों में लिखिए।

प्रश्न३ सत्तर ,नब्बे को संस्कृत में लिखिए।

प्रश्न०४ हिंदी अनुवादम् कुरुत-
साहित्यसङ्गीतकलाविहीनः
साक्षात्पशुःपुच्छविषाणहीनः।
तृणं न खादन्नपि जीवमानः
तद्भागधेयं परमं पशूनाम्॥

अथवा

अभिवादनशीलस्य नित्यं वृद्धोपसेविनः।
चत्वारि तस्य वर्धन्ते आयुर्विद्या यशो बलम्॥

प्रश्न ०५ उदाहरणानुसारम् कोष्ठकप्रदत्तेषु पदेषु चतुर्थी प्रयुज्य रिक्तस्थानपूर्तिं कुरुत–
यथा – भिक्षुकाय धनं ददातु। (भिक्षुक)
(क) .... पुस्तकं देहि। (छात्र)
(ख) अहम् .... वस्त्राणि ददामि। (निर्धन)
(ग) .... पठनं रोचते। (लता)
(घ) रमेशः .... अलम्। (सुरेश)
(ङ) .... नमः। (अध्यापक)

प्रश्न ६ किम् की विभक्ति तीनों लिङो में

प्रश्न ७ पांचो लकार

प्रश्न ८ २श्लोकम् लेख्यतु
प्रश्न ९ वर्णमाला
२४-०४-२०२३

KENDRIYA VIDYALAYA BURHANPUR

HOLIDAY HOME WORK (SUMMER BREAK)-2023-24

CLASS:-VII A, B

SUBJECT:- MATHEMATICS

1	Write down five pair of integers whose sum is '**0**'
2	Find the product of **(-20) x (-14).**
3	Multiply and reduce to lowest form $\frac{2}{3}$ **x** $1\frac{1}{2}$
4	Evaluate **(-31) ÷ [(-30) + (-1)]**
5	Find $3\frac{1}{2} \div \frac{8}{3}$
6	Find **101.01 × 0.01 .**
7	Solve $2\frac{1}{3} + 7\frac{8}{9}$
8	Verify **a – (-b) = a + b** for the following values of a and b. **a = 15, b = 7.**
9	An elevator descends into a nine shaft at the rate of 6 m/min. If the descent starts from **10** m above the ground level, how long will it take to reach **-350** m?
10	Find **1/2 of (i) 2/15 (ii) 3/7**
11	A rectangular sheet of paper is $2\frac{1}{3}$ cm long and $10\frac{2}{3}$ cm wide. Find its perimeter.
12	In a class test (+ 3) marks are given for every correct answer and (–2) marks are given for every incorrect answer and no marks for not attempting any question. (i) Radhika scored 20 marks. If she has got 12 correct answers, how many questions has she attempted incorrectly? (ii) Mohini scores –5 marks in this test, though she has got 7 correct answers. How many questions has she attempted incorrectly?
13	A vehicle covers a distance of 43.2 km in 2.4 litres of petrol. How much distance will it cover in one litre of petrol?
14	Each side of a regular polygon is 2.5 cm in length. The perimeter of the polygon is 12.5cm. How many sides does the polygon have?
15	Find: (i) 2.5 × 0.3 (ii) 0.1 × 51.7 (iii) 0.2 × 316.8 (iv) 1.3 × 3.1 (v) 0.5 × 0.05 (vi) 11.2 × 0.15 (vii) 1.07 × 0.02 (viii) 10.05 × 1.05 (ix) 101.01 × 0.01 (x) 100.01 × 1.1

PREPARED BY

AJAY SONAWANE PGT(MATHS)

Subject:- Science   **Class:-** 7th

1.Explain the symbiotic relationship between Rhizobium bacteria and leguminous plant.

2. What are the raw material for photosynthesis?

3.What is autotropic nutrition

4.What is Photosynthesis? Draw a Schematic diagram to show photosynthesis.

5. Write the difference between the milk teeth and permanent teeth.

6. What are Heterotrophs.

7.What do you meant by Saprotrophs.

8. Why do Organisms take food.

9.Which part of the digestive cannal is.

   Involved in

   a) Absorption of food
   b) Chewing of food
   c) Killing of bacteria
   d) Complete digestion of food

10. Fill in the blanks.

a) The largest gland in the human body is ……………….

b) The inner wall of the small intestine has money fingers-like outgrowth called ………………………

c) The stomach releases hydrochloric acid and ………………….juices which act an food

d) Amoeba digests its food in the ………………….

e) The food synthesized by plants is stored as……………………….

f) During photosynthesis plant take in………………. and released ………………… gas.

11. Make a chart of human digestive system.

12.Visit a green house if there is one near your place. Observe how they grow plant. Find out how they regulate the amount of light water and carbon dioxide to grow the plants.

Subject Teacher:- Priya Khairnar

PGT Physics

Q. 1 Reading and writing one page daily and finding difficult words meaning in the dictionary.

Q.2 Write an application to your principal sick leave for five days.

Q.3 Write a letter to your friend Rupesh describing your birthday party.

Q.4 Write any one STORY and you can quote it as your personal experience.

Q.5 Write a notice about LOST AND FOUND on your school notice board.

Q.6 Write down 25 SIMILAR (SYNONYMS) WORDS

Q.7 Write down 25 OPPOSITE (ANTONYMS) WORDS

SUBJECT - SOCIAL SCIENCE

CLASS – 7

HISTORY

Q.1Who was considered a foreigner in the past ?

Q.2 How did the Rashtrakutas became powerful?

CIVICS

Q.3In a democracy why is universal adult franchise important ?

Q.4 What do you understand by the term all persons are equal before the law ? Why do you think it is important in a democracy ?

GEOGRAPHY

Q.5 What is an ecosystem ?

Q.6 What is biosphere?

Q.7 Draw the figure 1.1: Components of Environment

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प्रश्न ७ पांचो लकार

प्रश्न ८ २श्लोकम् लेख्यतु
प्रश्न ९ वर्णमाला
२४-०४-२०२३

Kendriya Vidyalaya, Burhanpur

Summer vacation homework

Subject – Computer

Q- 1   Explain the types of number system ?

Q- 2   Draw the table diagram of number system ?

Q-3   Convert the following binary number into decimal number system ?

    A.   (10111)2 = (?)10

    B.   (010101)2 = (?)10